								Application or Docket Number					
PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001													
CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE			OTHER SMALL		
TOTAL CLAIMS			(COMMIT)					RATE FEE			RATE	FEE	
FOR			NUMBER F	FILED	NUMB	ER EXTRA	BASIC	FEE	370.00	OR	BASIC FEE	740.00	
TOTAL CHARGEABLE CLAIMS			ເ ຸກການຣ 20=		* *		X\$	X\$ 9=		OR	X\$18=		
INDEPENDENT CLAIMS			- mir	nus 3 =	*	X4:	X42=		OR	X84=			
MU	LTIPLE DEPENDENT C	_AIM PF	RESENT			+14	+140=		OR	+280=			
* If	* If the difference in column 1 is less than zero, enter "0" in column 2						ТОТ			OR	TOTAL		
	CLAIMS AS AMENDED - PART II										OTHER	THAN	
	(Column 1) (Column 2) (Column 3)						SMA	SMALL ENTI		OR	SMALL		
AMENDMENT A	CLAI REMAI AFTI AMEND	NING ER		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA	RA	ΓE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
DME	Total * (0		Minus	** [48	= 12	X\$	9=		OR	X\$18=	\$216	
MEN	Independent * /		Minus	***	8	= 2	X42	2=		OR	X84= (168	
۷	FIRST PRESENTATION	OF MU	JLTIPLE DEP	ENDENT	CLAIM		+14	0=		OR	+280=		
								DTAL		ام	TOTAL ADDIT, FEE	Pail	
(Column 1) (Column 2) (Column 3)							ADDIT.	FEE			ADDII. FEET		
AMENDMENT	CLAI REMAI AFT AMEND	MS NING ER		HIGH NUM PREVIO PAID	IEST IBER OUSLY	PRESENT EXTRA	RAT	ΓE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
IDME	Total .	0	Minus	** (QQ		X\$:	9=	1	OR	X\$18=		
MEN	Independent *	10	Minus	***	10	=	X42	2=		OR	X84=		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+14	0=		OR	+280=		
\bigcirc							TO ADDIT.	OTAL		OF Y	TOTAL ADDIT. FEE	1	
У	(Colur	nn 1)		(Colu	mn 2)	(Column 3							
AMENDMENTOS	CLAI REMAI AFT AMEND	MS NING ER		HIGH NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA	RAT	ΓE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
DME	Total *		Minus	**	60	=	X\$	9=	7	OR	X\$18=	M	
MEN	Independent *	10	Minus	***	10	=	X42	2=		OR	X84=		
Ø	FIRST PRESENTATION	OF MU	JLTIPLE DEF	PENDEN	T'CLAIM		J −−− +14				+280=	1	
* 1	* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.							U= OTAL		OR OR	TOTAL		
**If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." **If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.													
7	The "Highest Number Previo	xusty Pai	d For" (Total or	Independ	lent) is the	e nignest numb	er tound in t	ine sab	high rate no	A MI CC	nutiti 1.		

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2000

Application or Docket Number 42390 P4728X

CLAIMS AS FILED - PART I (Column 1)			(Column 2)			SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTITY			
TOTAL CLAIMS			36				1	RATE	FEE		RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE	355.00	OR	BASIC FEE	710.00
то	TAL CHARGEA	BLE CLAIMS	1696 minus 20=		. 1628			X\$ 9=		OR	X\$18=	288
INDEPENDENT CLAIMS 85 minus 3 =				nus 3 =	25			X40=		OR	X80=	160.00
MULTIPLE DEPENDENT CLAIM PRESENT							į	+135=		OR	+270=	
* If the difference in column 1 is less than zero, enter				iro, ente	r "0" in column 2			TOTAL		OR	TOTAL	11 2800
CLAIMS AS AMEND (Column 1)				D - PART II (Column 2) (Column 3)				SMALL ENTITY			OTHER SMALL	
AMENDMENT A	i i	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	IEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	. 48	Minus	**		=		X\$ 9=		OR	X\$18=	
	Independent	· &	Minus	***	T OL AIM	=		X40=		OR	X80=	
	FIRST PRESENTATIONS F MULTIPLE DEPENDENT CLAIM							+135=		OR	+270=	
								TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
(Column 1) (Column 2) (Column 3)										,	<i>-</i> ,	
AMENDMENT B	ď÷	CLAIMS REMAINING AFTER AMENDMENT	; t.	NUM PREV	HEST MBER IOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	•	Minus	**		=		X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***		=		X40=		OR	X80=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						Ĺ	+135=		OR		
								TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
(Column 1) (Column 2) (Column 3)												
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		NUI PREV	HEST MBER MOUSLY D FOR	PRESENT		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	,
WE	Independent		Minus	***	IT OL A II]=	4	X40=		OR	X80=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						J	+135=		OR	+270=	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Pr viously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE									OR	TOTA		
"	***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective January 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE [SMALL ENTITY OR (Column 2) (Column 1) FEE TOTAL CLAIMS RATE FEE RATE **\$**750 BASIC FEE \$375 BASIC FEE NUMBER EXTRA OR FOR NUMBER FILED X\$18= XS 9= TOTAL CHARGEABLE CLAIMS minus 20= OR minus 3 =X84 =INDEPENDENT CLAIMS X42= OR MULTIPLE DEPENDENT CLAIM PRESENT +280= +140= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL OTHER THAN **CLAIMS AS AMENDED - PART II** SMALL ENTITY SMALL ENTITY OR (Column 3) (Column 1) (Column 2) HIGHEST ADDI-CLAIMS ADDI-NUMBER **PRESENT** REMAINING TIONAL TIONAL RATE RATE **PREVIOUSLY EXTRA AFTER** AMENDMENT FEE FEE PAID FOR AMENDMENT X\$18= X\$ 9= Minus OR Total Minus Independent X84= X42 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL TOTAL OR ADDIT, FEE ADDIT, FEE (Column 3) (Column 2) (Column 1) HIGHEST ADDI-CLAIMS ADDI-NUMBER PRESENT REMAINING RATE TIONAL RATE TIONAL PREVIOUSLY **EXTRA** AFTER FEE **FEE** PAID FOR AMENDMENT X\$18= X\$ 9= Total OR Independent Minus X84 =X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL TOTAL OR ADDIT, FEE ADDIT, FEE (Column 3) (Column 2) (Column 1) HIGHEST ADDI-CLAIMS ADDI-NUMBER PRESENT REMAINING RATE TIONAL TIONAL RATE PREVIOUSLY **EXTRA AFTER** AMENDMENT FEE FEE PAID FOR AMENDMENT X\$18=Minus X\$ 9= Total OR Minus Independent X84 =X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter *20." ADDIT. FEE ***If the "Highest Number Previously Paid For" IN ThIS SPACE is less than 3, enter "3." If the "Highest Number Previously Paid For" IN THIS SPACE IS less than 3, enter 3.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number BESThe Archaet b A Bei Enn COPY